

Practitioner's Docket No. 701586-54555

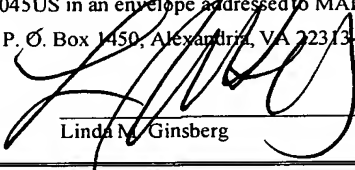
PATENT

IN THE UNITED STATES RECEIVING OFFICE

PCT/US2004/033178	08.10.2004 08 October 2004	09.10.2003 09 October 2003
International Application Number	International Filing Date	International Earliest Priority Date

**TITLE OF INVENTION: METHODS AND COMPOSITIONS USING ADIPONECTIN
FOR TREATMENT OF CARDIAC DISORDERS AND FOR
STIMULATION OF ANGIOGENESIS**

APPLICANT(S) FOR EO/DO: The Trustees of Boston University
INVENTOR(S)/APPLICANT(S) FOR US: Kenneth WALSH et al.

CERTIFICATE OF MAILING	
I hereby certify that this correspondence, on the date shown below, is being deposited with the United States Postal Service with sufficient postage as Express Mail Label No. EV653005045US in an envelope addressed to MAIL STOP Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.	
Date: April 6, 2006	 Linda M. Ginsberg

**MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir/Madam:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.56, 1.97, and 1.98, Applicants wish to bring to the Examiner's attention the following references, References B1 and C1-C5 cited in the attached Forms PTO/SB/08 a and b.

REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

- X (1) within three (3) months of the Filing Date or before the mailing date of the First Office Action on the merits; or
- (2) within three months of the mailing date of the PCT International Search Report; or

_____ (3) after the period defined in (1) but before the mailing date of a **Final Rejection or Notice of Allowance**, and the requisite Certification or fee under Rule 1.17(p), namely **\$180.00**, is included herein; or

_____ (4) after the mailing date of a **Final Rejection or Notice of Allowance** but before the payment of the **Issue Fee**, and the requisite Certification, petition, and petition fee are included herein.

 X A copy of the International Search Report is enclosed herewith.

It is respectfully requested that each of the documents shown on the attached form(s) PTO/SB/08a and b be made of record in this application.

Copies of these documents (CHECK ONE):

 X are enclosed herewith; or

_____ have been cited in the parent application, and are thus not being resubmitted herein.

FEE AUTHORIZATION

The Commissioner is authorized to charge fee deficiencies or credit overpayments associated with this submission to the NIXON PEABODY LLP Deposit Account No. 50-0850.

Date: April 6, 2006

Respectfully submitted,



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number To be assigned	
				I.A. Filing Date October 8, 2004	
				First Named Inventor Kenneth Walsh	
				Art Unit To be assigned	
				Examiner Name To be assigned	
				Attorney Docket Number 701586-54555	
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B1	WO 2004/105786	12-09-2004	Pharmagene Laboratories LTD et al.		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO				Application Number		To be assigned	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				I.A. Filing Date		October 8, 2004	
				First Named Inventor		Kenneth Walsh	
				Art Unit		To be assigned	
				Examiner Name		To be assigned	
				Attorney Docket Number		701586-54555	
Sheet	2	of	2				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	DIEZ, Juan J. et al.; European Journal of Endocrinology; 148:293-300 (2003)	
	C2	KUBOTA, Naoto et al.; The Journal of Biological Chemistry; 277(29):25863-25866 (July 19, 2002)	
	C3	MATSUDA, Morihiro et al.; The Journal of Biological Chemistry; 277(40):37487-37491 (October 4, 2002)	
	C4	OUCHI, Noriyuki et al.; The Journal of Biological Chemistry; 279(2):1304-1309 (January 9, 2004)	
	C5	SHIBATA, Rei et al.; The Journal of Biological Chemistry; 279(27):28670-28674 (July 2, 2004)	

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.